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904. Horikoshi, T.; Hirai, Y.; Tanaka, R.; Oji Paper Co. Ltd.
Disposable Diaper.
Jap. pat. Kokai 35,803/88. Feb. 16, 1988. 4 p. Cl.A41B13/02.
Filed: Jap. appln. 178,720/86 (July 31, 1986).

A pulp sheet (100 parts) is immersed in a mixture of a water-soluble polymer (0.5-10 parts) such as CMC, polyvinyl alcohol, or an acrylic acid-sodium acrylate copolymer and a crosslinking agent (1-10 parts) such as ethylene glycol diglycidyl ether or an epichlorohydrin resin in water. Curing yields a crosslinked pulp sheet on which fluid adsorptive polymer powder is spread.

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